# **KANSAS**

177	Total Number of RCRA Large Quantity Generators (LQGs)
-----	---

3,215,044	Total Quantity of RCRA
Tons	Hazardous Waste Generated

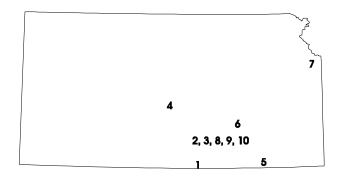


Table 1
Ten Largest RCRA Hazardous Waste Generators and Quantity Generated (tons), 1991

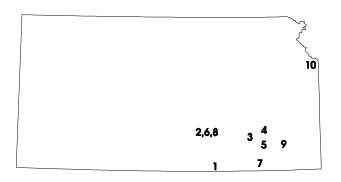
	Facility Name	City	Quantity Generated	EPA ID
1	Total Petroleum Inc	Arkansas City	1,821,923	KSD087418695
2	Vulcan Materials Company	Wichita	1,214,827	KSD007482029
3	Elf Atochem North America Inc	Wichita	118,820	KSD007249980
4	Enron Gas Processing Company	Bushton	13,744	KSD033774670
5	Aptus Incineration Chemical Trt	Coffeyville	7,546	KSD981506025
6	Texaco Refining And Marketing Inc	El Dorado	6,977	KSD007233422
7	Unison Transformer Services	Kansas City	6,621	KSD980688733
8	The Boeing Company	Wichita	5,854	KSD007237241
9	Hydrocarbon Recyclers Inc	Wichita	3,311	KSD007246846
10	Air Products & Chemicals Inc	Wichita	2,084	KSD007237746
	TOTAL		3,201,707	

Table 2

Quantity of Generated Waste (Tons) That Was Only a Characteristic Waste, Only a Listed Waste, or Both a Characteristic and Listed Waste, 1991

Only Characte	ristic	Only L	isted		aracteristic Listed
Ignitable	2,450	F Waste	11,263		
Corrosive	15,449	K Waste	4,193		
Reactive	615	P Waste	0		
Toxic (D004-17)	6,657	U Waste	412		
Toxic (D018-43)	1,825,173				
Characteristic Mixed	120,162	Listed Mixed	4,041		
TOTAL	1,970,505	TOTAL	19,909	TOTAL	1,224,629

# **KANSAS**



## **Waste Management**

Total Number of RCRA TSD Facilities

3,310,784 Total Quantity of RCRA
Hazardous Waste Managed

Table 3

Ten Largest RCRA Hazardous Waste Managers and Quantity Managed (tons), 1991

	_		• `	•
	Facility Name	City	Quantity Managed*	EPA ID
1	Total Petroleum Inc	Arkansas City	1,821,350	KSD087418695
2	Vulcan Materials Company	Wichita	1,338,061	KSD007482029
3	Systech Environmental	Fredonia	71,668	KSD980633259
4	Ash Grove Cement Plant	Chanute	67,630	KSD031203318
5	Heartland Cement Company	Independence	4,884	KSD980739999
6	Hydrocarbon Recyclers Inc	Wichita	3,070	KSD007246846
7	Aptus Incineration Chemical Trt	Coffeyville	2,677	KSD981506025
8	Air Products & Chemicals Inc	Wichita	832	KSD007237746
9	Kansas Army Ammunition Plant	Parsons	353	KS0213820467
10	InxInternational Inks Company	Kansas City	100	KSD045087566
	TOTAL		3,310,625	

<sup>\*</sup> Quantity managed only by storage was excluded.

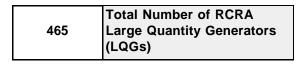
# **Top Management Method**

■ The top management method used in the state of Kansas was aqueous organic treatment (1,821,350 tons).

#### Kansas Imports/Exports (As reported by Kansas)

- The state that shipped the largest quantity of waste to Kansas was Michigan (33,152 tons).
- The state to which Kansas shipped the largest quantity of waste was Oklahoma (12,967 tons).

# **KENTUCKY**



487,622	Total Quantity of RCRA
Tons	Hazardous Waste Generated

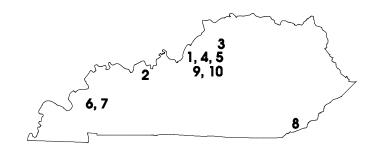


Table 1
Ten Largest RCRA Hazardous Waste Generators and Quantity Generated (tons), 1991

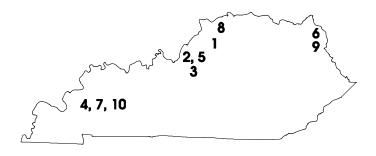
	Facility Name	City	Quantity Generated	EPA ID
1	E I DuPont DeNemours & Co Inc	Louisville	171,234	KYD003924198
2	Willamette Industries Inc	Hawesville	116,173	KYD046655643
3	Safety-Kleen Corp	New Castle	42,315	KYD053348108
4	C & S Truck Scales Inc	Louisville	16,485	KYD074062316
5	Rohm & Haas KY Inc	Louisville	15,760	KYD006390017
6	LWD Inc Calvert City	Calvert City	9,813	KYD088438817
7	ISP Chemcials Inc	Calvert City	5,785	KYD006370175
8	Cooper Industries/National Electric	Dayhoit	5,103	KYD981852502
9	Environmental Conservation Sys	Brooks	5,049	KYD000770313
10	Marathon Oil Company	Louisville	4,840	KYD074069980
	TOTAL		392,557	

Table 2
Quantity of Generated Waste (Tons) That Was Only a Characteristic Waste, Only a Listed Waste, or Both a Characteristic and Listed Waste, 1991

Only Character	istic	Only L	isted	Both Chara & Lis	
Ignitable	12,027	F Waste	32,818		
Corrosive	276,768	K Waste	11,551		
Reactive	872	P Waste	4		
Toxic (D004-17)	16,112	U Waste	5,105		
Toxic (D018-43)	9,361				
Characteristic Mixed	39,076	Listed Mixed	111		
TOTAL	354,216	TOTAL	49,590	TOTAL	83,815

National	Biennial	<b>RCRA</b>	Hazardous	Waste	Report:	Based	on	1991	Data		
								_			

## **KENTUCKY**



## **Waste Management**

32	Total Number of RCRA TSD
	Facilities

300,060	Total Quantity of RCRA
Tons	Hazardous Waste Managed

Table 3
Ten Largest RCRA Hazardous Waste Managers and Quantity Managed (tons), 1991

	Facility Name	City	Quantity Managed*	EPA ID
1	Safety-Kleen Corp	New Castle	93,130	KYD053348108
2	E I DuPont DeNemours & Co Inc	Louisville	63,540	KYD003924198
3	Environmental Conservation Sys	Brooks	53,680	KYD000770313
4	LWD Inc Calvert City	Calvert City	25,527	KYD088438817
5	Rohm & Haas Ky Inc	Louisville	15,158	KYD006390017
6	Armco Steel Company LP-West Works	Ashland	12,608	KYD005003181
7	ISP Chemicals Inc	Calvert City	2,609	KYD006370175
8	Atochem North America Inc	Carrollton	2,436	KYD006373922
9	Ashland Petroleum Co Route 3 Landfill	Catlettsburg	1,983	KYD000615898
10	Atochem North America Inc	Calvert City	1,367	KYD006370159
	TOTAL		272,038	

<sup>\*</sup> Quantity managed only by storage was excluded.

# **Top Management Method**

The top management method used in the state of Kentucky was fuel blending (139,329 tons).

#### Kentucky Imports/Exports (As reported by Kentucky)

- The state that shipped the largest quantity of waste to Kentucky was Ohio (26,234 tons).
- The state to which Kentucky shipped the largest quantity of waste was Missouri (31,906).

Note: Kentucky data include Confidential Business Information (CBI). CBI data are excluded from Tables 1 and 3 to preserve confidentiality. Columns may not sum due to rounding.

# **LOUISIANA**

309	Total Number of RCRA Large Quantity Generators (LQGs)
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31,486,169	Total Quantity of RCRA
Tons	Hazardous Waste Generated

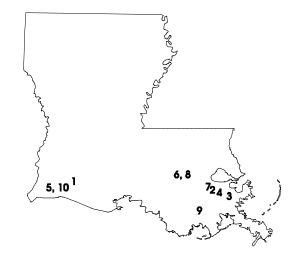


Table 1
Ten Largest RCRA Hazardous Waste Generators and Quantity Generated (tons), 1991

	Facility Name	City	Quantity Generated	EPA ID
1	Citgo Petroleum Corporation	Lake Charles	13,547,750	LAD008080350
2	Union Carbide Chemicals & Plastics	Taft	6,512,541	LAD041581422
3	BP Oil Company - Alliance Refinery	Belle Chasse	5,340,948	LAD056024391
4	American Cyanamid	Waggaman	1,722,587	LAD008175390
5	PPG Industries Inc	Westlake	1,063,533	LAD008086506
6	Union Texas Products Corp	Geismar	730,077	LAD981149750
7	E I DuPont DeNemours & Co	LaPlace	656,256	LAD001890367
8	Basf Corporation	Geismar	571,041	LAD040776809
9	Monsanto Company	Luling	477,763	LAD001700756
10	Vista Chemical Co	Westlake	336,245	LAD086478047
	TOTAL		30,958,741	

Table 2

Quantity of Generated Waste (Tons) That Was Only a Characteristic Waste, Only a Listed Waste, or Both a Characteristic and Listed Waste, 1991

Only Characteristic		Only Listed		Both Characteristic & Listed
Ignitable	49,244	F Waste	98,048	
Corrosive	268,012	K Waste	804,859	
Reactive	12,976	P Waste	102	
Toxic (D004-17)	27,567	U Waste	18,182	
Toxic (D018-43)	27,007,102			
Characteristic Mixed	541,237	Listed Mixed	649,983	

State Summaries

Quantity of Generated Waste (Tons) That Was Only a Characteristic Waste, Only a Listed Waste, or Both a Characteristic and Listed Waste, 1991

Only Characteristic		Only Listed		Both	n Characteristic & Listed
TOTAL	27,906,137	TOTAL	1,571,174	TOTAL	986,902

## **LOUISIANA**

## **Waste Management**



Tons Hazardous Waste Managed

Ten Largest RCRA Hazardous Waste Managers and Quantity Managed (tons), 1991

	Facility Name	City	Quantity Managed*	EPA ID
1	Citgo Petroleum Corporation	Lake Charles	13,546,246	LAD008080350
2	Union Carbide Chemicals & Plastics	Taft	6,512,298	LAD041581422
3	BP Oil Company - Alliance Refinery	Belle Chasse	5,340,881	LAD056024391
4	American Cyanamid	Waggaman	1,722,482	LAD008175390
5	PPG Industries Inc	Westlake	1,048,664	LAD008086506
6	Union Texas Products Corp	Geismar	729,853	LAD981149750
7	E I DuPont DeNemours & Co	LaPlace	656,085	LAD001890367
8	Basf Corporation	Geismar	569,632	LAD040776809
9	Monsanto Company	Luling	476,601	LAD001700756
10	Vista Chemical Co	Westlake	328,548	LAD086478047
	TOTAL		30,931,290	

<sup>\*</sup> Quantity managed only by storage was excluded.

# **Top Management Method**

Table 3

■ The top management method used in the state of Louisiana was aqueous organic treatment (14,458,464 tons).

#### Louisiana Imports/Exports (As reported by Louisiana)

- The state that shipped the largest quantity of waste to Louisiana was Texas (101,543 tons).
- The state to which Louisiana shipped the largest quantity of waste was Texas (111,641 tons).

# **MAINE**

155	Total Number of RCRA Large Quantity Generators
	(LQGs)

11,657	Total Quantity of RCRA
Tons	Hazardous Waste Generated

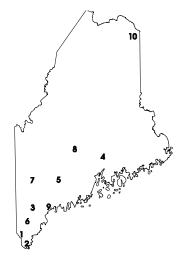


Table 1
Ten Largest RCRA Hazardous Waste Generators and Quantity Generated (tons), 1991

	Facility Name	City	Quantity Generated	EPA ID
1	Pratt & Whitney	North Berwick	2,553	MED000791681
2	Portsmouth Naval Shipyard	Kittery	2,311	ME7170022019
3	GTE Control Devices Inc	Standish	701	MED058951047
4	LCP Chemicals-Maine	Orrington	593	MED000242701
5	Maine Electronics Inc	Lisbon	591	MED065034183
6	Cyro Industries	Sanford	509	MED040249096
7	Robinson Manufacturing Co	Oxford	499	MED001095207
8	Keyes Fibre Co - Machine Shop	Waterville	311	MED985467448
9	National Semiconductor	South Portland	287	MED001098458
10	United States Air Force - Loring	Limestone	229	ME9570024522
	TOTAL		8,584	

Table 2
Quantity of Generated Waste (Tons) That Was Only a Characteristic Waste, Only a Listed Waste, or Both a Characteristic and Listed Waste, 1991

Only Characteristic		Only	/ Listed	Both Characteristic & Listed
Ignitable	1,103	F Waste	2,060	
Corrosive	1,060	K Waste	575	
Reactive	0	P Waste	1	
Toxic (D004-17)	3,237	U Waste	6	
Toxic (D018-43)	61			
Characteristic Mixed	629	Listed Mixed	12	

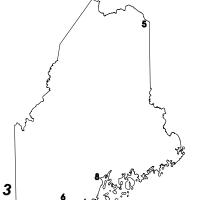
State Summaries

Quantity of Generated Waste (Tons) That Was Only a Characteristic Waste, Only a Listed Waste, or Both a Characteristic and Listed Waste, 1991

	Only Characteristic		Only Listed		Both	Characteristic & Listed
TOTAL	6,090	TOTAL		2,654	TOTAL	2,906

## **MAINE**

# **Waste Management**



Total Number of RCRA TSD Facilities

	Total Quantity of RCRA		
Tons	Hazardous Waste Managed		

Table 3

Largest RCRA Hazardous Waste Managers and Quantity Managed (tons), 1991

	Facility Name	City	Quantity Managed*	EPA ID
1	Jet-Line Services Inc	South Portland	697	MED019051069
2	Cyro Industries	Sanford	300	MED040249096
3	Portsmouth Naval Shipyard	Kittery	50	ME7170022019
4	Portland Dry Cleaning & Laundry	Portland	3	MED185106937
5	United States Air Force - Loring	Limestone	1	ME9570024522
6	Pro Body Work	Wiscasset	1	MED981061955
7	Weirs Motor Sales Inc	Arundel	1	MED981888415
8	E M Bee Cleaners	Belfast	<1	MED981064512
9	Ogunquit Camera	Ogunquit	<1	MED019041565
	TOTAL		1,054	

<sup>\*</sup> Because quantity managed only by storage was excluded, facilities managing by storage only were also excluded.

# **Top Management Method**

■ The top management method used in the state of Maine was aqueous organic and inorganic treatment (488 tons).

#### Maine Imports/Exports (As reported by Maine)

- The state that shipped the largest quantity of waste to Maine was New York (198 tons).
- The state to which Maine shipped the largest quantity of waste was Massachusetts (1,978 tons).

# **MARYLAND**

430	Total Number of RCRA Large Quantity Generators
	(LQGs)

75,911	Total Quantity of RCRA
Tons	Hazardous Waste Generated
75,911 Tons	Hazardous Waste Generated

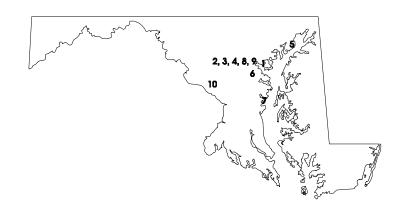


 Table 1

 Ten Largest RCRA Hazardous Waste Generators and Quantity Generated (tons), 1991

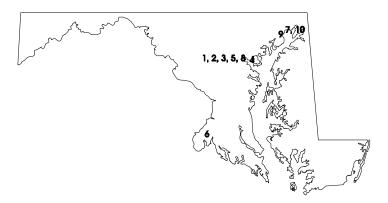
	Facility Name	City	Quantity Generated	EPA ID
1	Bethlehem Steel - Sparrows Point Pl	Sparrows Point	11,216	MDD053945432
2	FMC Corporation - Agri Chem	Baltimore	9,264	MDD003071875
3	Eastern Stainless Steel Company	Baltimore	5,675	MDD086140944
4	Allied Signal Inc	Baltimore	4,721	MDD069396711
5	US Army (Aberdeen Proving Gr)	Aberdeen	3,490	MD3210021355
6	Browning-Ferris Inc	Glen Burnie	2,834	MDD000797365
7	US Naval Air Station-Patuxent	Patuxent River	2,543	MD7170024536
8	Rhone-Poulenc Surfactants & Specialists	Baltimore	2,425	MDD003063476
9	MD Environmental Svs-Hawkins	Baltimore	2,339	MDD000731356
10	General Electric Co	Columbia	1,856	MDD046279311
	TOTAL		46,363	

Table 2

Quantity of Generated Waste (Tons) That Was Only a Characteristic Waste, Only a Listed Waste, or Both a Characteristic and Listed Waste, 1991

Only Characteristic		Only L	isted	Both Char & Lis	
Ignitable	5,240	F Waste	3,716		
Corrosive	12,888	K Waste	4,782		
Reactive	977	P Waste	22		
Toxic (D004-17)	12,472	U Waste	2,311		
Toxic (D018-43)	10,061				
Characteristic Mixed	10,473	Listed Mixed	364		
TOTAL	52,113	TOTAL	11,195	TOTAL	12,500

## **MARYLAND**



### **Waste Management**

79	Total Number of RCRA TSD
19	Facilities

19,084	Total Quantity of RCRA
Tons	Hazardous Waste Managed

Table 3
Ten Largest RCRA Hazardous Waste Managers and Quantity Managed (tons), 1991

			Total Quantity	
	Facility Name	City	Managed*	EPA ID
1	MD Environmental Services-Hawkins	Baltimore	4,445	MDD000731356
2	Clean Harbors Of Baltimore	Baltimore	3,845	MDD980555189
3	FMC Corporation - Agri Chem Group	Baltimore	3,467	MDD003071875
4	Bethlehem Steel - Sparrows Point Pl	Sparrows Point	2,849	MDD053945432
5	Rhone-Poulenc Surfactants & Specialists	Baltimore	2,190	MDD003063476
6	US Naval Surface Warfare Center	Indian Head	897	MD4170024109
7	Thiokol Corp	Elkton	511	MDD003067121
8	General Motors Truck & Bus Group	Baltimore	339	MDD003091972
9	American Cyanamid Company	Havre De Grace	317	MDD003075942
10	Boulden Inc	Elkton	145	MDD980550198
	TOTAL		19,005	

<sup>\*</sup> Quantity managed only by storage was excluded.

# **Top Management Method**

The top management method used in the state of Maryland was landfilling (4,445 tons).

## Maryland Imports/Exports (As reported by Maryland)

- The state that shipped the largest quantity of waste to Maryland was New Jersey (2,217 tons).
- The state to which Maryland shipped the largest quantity of waste was New Jersey (22,925 tons).

# **MASSACHUSETTS**

552	Total Number of RCRA Large Quantity Generators (LQGs)
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274,985	Total Quantity of RCRA
Tons	Hazardous Waste Generated

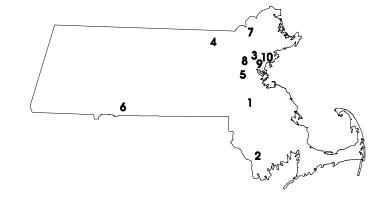


Table 1
Ten Largest RCRA Hazardous Waste Generators and Quantity Generated (tons), 1991

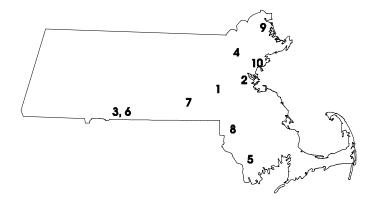
	Facility Name	City	Quantity Generated	EPA ID
1	Reliable Eletronic Finishing	Canton	67,767	MAD001059815
2	Polaroid Corporation	Assonet	62,236	MAD000846493
3	Hopwood/Globe Metal Finishing	Malden	34,626	MAD001054865
4	Westford Anodizing Corp	Westford	12,633	MAD062173497
5	Polaroid Corporation	Waltham	10,917	MAD001402320
6	Valley Plating Inc	Springfield	10,118	MAD980672216
7	АТ&Т	North Andover	10,020	MAD001005370
8	Mystic Plating Corp	Medford	8,423	MAD001066059
9	Exxon Co USA Everett Dist Term	Everett	6,829	MAD000842427
10	General Electric Aircraft Engines	Lynn	3,224	MAD001408517
-	TOTAL		226,793	

Table 2

Quantity of Generated Waste (Tons) That Was Only a Characteristic Waste, Only a Listed Waste, or Both a Characteristic and Listed Waste, 1991

Only Characte	eristic	Only	Listed		racteristic sted
Ignitable	5,555	F Waste	160,236		
Corrosive	19,135	K Waste	3		
Reactive	2,027	P Waste	10,025		
Toxic (D004-17)	32,656	U Waste	354		
Toxic (D018-43)	3,910				
Characteristic Mixed	11,877	Listed Mixed	228		
TOTAL	75,160	TOTAL	170,846	TOTAL	28,749

# **MASSACHUSETTS**



#### **Waste Management**

43	Total Number of RCRA TSD
43	Facilities

	Total Quantity of RCRA
Tons	Hazardous Waste Managed

Table 3
Ten Largest RCRA Hazardous Waste Managers and Quantity Managed (tons), 1991

		ingere arra quarring	Overette.	,
	Facility Name	City	Quantity Managed*	EPA ID
1	General Chemical Corp	Framingham	2,100	MAD019371079
2	Modern Electroplating Co Inc	Boston	2,023	MAD001000892
3	Monsanto Chemical Co	Springfield	1,570	MAD001114818
4	Polaroid Corporation	Waltham	1,442	MAD001402320
5	Polaroid Corporation	Assonet	833	MAD000846493
6	Hampden Color 7 Chem Co	Springfield	663	MAD001114214
7	Wyman Gordon Company	Worcester	540	MAD001128016
8	Texas Instruments	Attleboro	122	MAD007325814
9	Foilmark Inc	Newburyport	53	MAD981074875
10	General Electric Aircraft Engines	Lynn	48	MAD001408517
	TOTAL		9,394	

<sup>\*</sup> Quantity managed only by storage was excluded.

# **Top Management Method**

■ The top management method used in the state of Massachusetts was solvent recovery (5,210 tons).

#### Massachusetts Imports/Exports (As reported by Massachusetts)

- The state that shipped the largest quantity of waste to Massachusetts was Connecticut (7,190 tons).
- The state to which Massachusetts shipped the largest quantity of waste was New York (50,969 tons).

# **MICHIGAN**

755	Total Number of RCRA Large Quantity Generators (LQGs)
-----	---

31,862,518	Total Quantity of RCRA
tons	Hazardous Waste Generated



Table 1
Ten Largest RCRA Hazardous Waste Generators and Quantity Generated (tons), 1991

	Facility Name	City	Quantity Generated	EPA ID
1	The Dow Chemical Company	Midland	30,149,025	MID000724724
2	GMC Inland Fisher Guide	Flint	242,596	MID005356860
3	GMC Truck And Bus Div Pontiac	Pontiac	205,476	MID980568836
4	Lomac Inc	Muskegon	158,014	MID006030373
5	Parke Davis & Co	Holland	157,277	MID006013643
6	Michigan Disposal Inc	Belleville	96,320	MID000724831
7	Apollo Plating Inc	Roseville	96,034	MID052035425
8	Michigan Recovery Systems	Romulus	70,109	MID060975844
9	Cadon Plating Co	Wyandotte	69,043	MID005339460
10	JD Plating Co	Madison Heights	44,412	MID005344544
	TOTAL		31,288,306	

Table 2

Quantity of Generated Waste (Tons) That Was Only a Characteristic Waste, Only a Listed Waste, or Both a Characteristic and Listed Waste, 1991

Only Characte	eristic	Only	Listed		aracteristic Listed
Ignitable	30,767	F Waste	444,263		
Corrosive	251,954	K Waste	109,588		
Reactive	260	P Waste	20		
Toxic (D004-17)	447,720	U Waste	7,903		
Toxic (D018-43)	9,744				
Characteristic Mixed	100,799	Listed Mixed	16,044		
TOTAL	841,244	TOTAL	577,817	TOTAL	30,443,394

# **MICHIGAN**



## **Waste Management**

152 Total Number of RCRA TSD Facilities
---

31,922,898	Total Quantity of RCRA
Tons	Hazardous Waste Managed

Table 3

		Quantity	
Ten Largest RCRA Hazardous Waste Manag	gers and Quantity Ma	anaged (tons), 1991	

	Facility Name	City	Quantity Managed*	EPA ID
1	The Dow Chemical Company	Midland	30,165,227	MID000724724
2	GMC Inland Fisher Guide	Flint	454,989	MID005356860
3	Production Plated Plastics Inc	Richland	241,705	MID047153077
4	Lomac Inc	Muskegon	175,503	MID006030373
5	Parke Davis & Co	Holland	152,416	MID006013643
6	Michigan Disposal Inc	Belleville	144,946	MID000724831
7	Wayne Disposal Inc	Belleville	111,015	MID048090633
8	Michigan Recovery Systems	Romulus	78,314	MID060975844
9	Petro-Chem Processing Inc	Detroit	75,930	MID980615298
10	Dynecol Inc	Detroit	74,499	MID074259565
	TOTAL		31,674,544	

<sup>\*</sup> Quantity managed only by storage was excluded.

# **Top Management Method**

■ The top management method used in the state of Michigan was aqueous organic and inorganic treatment (30,148,503 tons).

## Michigan Imports/Exports (As reported by EPA Region 5)

- The state that shipped the largest quantity of waste to Michigan was Ohio (50,705 tons) .
- The state to which Michigan shipped the largest quantity of waste was Illinois (110,270 tons).

# **MINNESOTA**

276	Total Number of RCRA Large Quantity Generators (LQGs)
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5,662,647	Total Quantity of RCRA
Tons	Hazardous Waste Generated

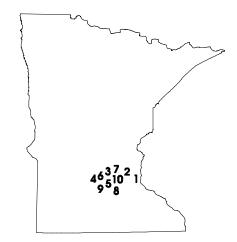


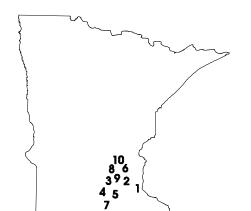
Table 1
Ten Largest RCRA Hazardous Waste Generators and Quantity Generated (tons), 1991

	Facility Name	City	Quantity Generated	EPA ID
1	3M Company	Cottage Grove	2,668,111	MND006172969
2	Ashland Petroleum Company	St. Paul Park	2,618,665	MND006162820
3	Acsist Associates Inc	St Louis Park	134,645	MND000608547
4	Honeywell Solid State Electronics	Plymouth	112,418	MND000294389
5	Control Data Corporation	Bloomington	62,379	MND000608554
6	Douglas Corporation	St Louis Park	13,262	MND006478523
7	North Star Steel Minnesota	St Paul	6,191	MND041775008
8	Gopher Smelting & Refining Co	Eagan	5,832	MND006148092
9	3M Magnetic A/V Consumer Products Div	Hutchinson	3,426	MND006172902
10	Bureau of Engraving Inc Industrial Div	Minneapolis	2,310	MND980700900
	TOTAL		5,627,239	

Table 2

Quantity of Generated Waste (Tons) That Was Only a Characteristic Waste, Only a Listed Waste, or Both a Characteristic and Listed Waste, 1991

Only Characteristic		Only Listed			racteristic isted
Ignitable	2,018	F Waste	2,669,413		
Corrosive	122,716	K Waste	7,088		
Reactive	29	P Waste	23		
Toxic (D004-17)	8,979	U Waste	51		
Toxic (D018-43)	2,618,149				
Characteristic Mixed	218,327	Listed Mixed	65		
TOTAL	2,970,217	TOTAL	2,676,640	TOTAL	15,767



# **MINNESOTA**

## **Waste Management**

60	Total Number of RCRA TSD
00	Facilities

5,565,626	Total Quantity of RCRA
Tons	Hazardous Waste Managed

Table 3

Ten Largest RCRA Hazardous Waste Managers and Quantity Managed (tons), 1991

	Facility Name	City	Quantity Managed*	EPA ID
1	3M Company	Cottage Grove	2,674,604	MND006172969
2	Ashland Petroleum Company	St. Paul Park	2,618,232	MND006162820
3	Acsist Associates Inc	St, Louis Park	134,563	MND000608547
4	Control Data Corporation	Bloomington	62,312	MND000608554
5	Gopher Smelting & Refining Co	Eagan	58,890	MND006148092
6	Metro Recovery Systems	Roseville	14,612	MND981098478
7	Ashland Chemical Inc	Shakopee	740	MND000686709
8	Pennzoil Products Company	Fridley	563	MND006224612
9	Paramax Systems Corporation	St. Paul	427	MND000823922
10	Alliant Techsystems Inc Twin Cities	New Brighton	121	MND000819268
	TOTAL		5,565,064	

<sup>\*</sup> Quantity managed only by storage was excluded.

## **Top Management Method**

■ The top management method used in the state of Minnesota was other treatment (2,721,880 tons).

#### Minnesota Imports/Exports (As reported by Minnesota)

- The state that shipped the largest quantity of waste to Minnesota was Illinois (60,731 tons).
- The state to which Minnesota shipped the largest quantity of waste was Illinois (21,438 tons).

# **MISSISSIPPI**

178	Total Number of RCRA Large Quantity Generators (LQGs)
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8,050,831	Total Quantity of RCRA
Tons	Hazardous Waste Generated

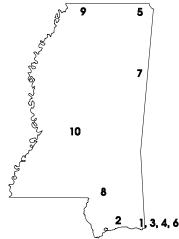
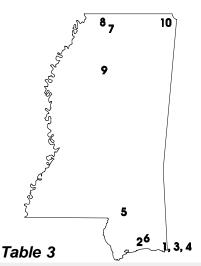


Table 1
Ten Largest RCRA Hazardous Waste Generators and Quantity Generated (tons), 1991

	Facility Name	City	Quantity Generated	EPA ID
1	Chevron	Pascagoula	6,587,371	MSD054179403
2	Dupont Delisle Plant	Pass Christian	675,973	MSD096046792
3	Morton International Inc	Pascagoula	430,599	MSD008186587
4	First Chemical Corp	Pascagoula	321,827	MSD033417031
5	Caterpillar Inc	Corinth	10,443	MSD980601686
6	Ingalls Shipbuilding Inc West Bank	Pascagoula	2,516	MSD050648757
7	Gencorp Polymer Products	Columbus	2,270	MSD004001244
8	Amerada Hess Corp	Purvis	1,619	MSD079461406
9	Thompson & Formby Inc	Olive Branch	1,202	MSD000287417
10	Jackson Plating Company	Jackson	1,004	MSD008181562
-	TOTAL		8,034,824	

Table 2
Quantity of Generated Waste (Tons) That Was Only a Characteristic Waste, Only a Listed Waste, or Both a Characteristic and Listed Waste, 1991

Only Characte	ristic	Only	Listed	Both Charac & Liste	
Ignitable	773	F Waste	2,763		
Corrosive	748	K Waste	319,437		
Reactive	60	P Waste	540		
Toxic (D004-17)	3,874	U Waste	93		
Toxic (D018-43)	6,575,673				
Characteristic Mixed	1,133,320	Listed Mixed	1,826		
TOTAL	7,714,447	TOTAL	324,659	TOTAL	11,717



## **MISSISSIPPI**

#### **Waste Management**

56	Total Number of RCRA TSD
30	Facilities

8,013,068	Total Quantity of RCRA
Tons	Hazardous Waste Managed

Ten Largest RCRA Hazardous Waste Managers and Quantity Managed (tons), 1991

	Facility Name	City	Quantity Managed*	EPA ID
1	Chevron	Pascagoula	6,586,654	MSD054179403
2	Dupont Delisle Plant	Pass Christian	675,947	MSD096046792
3	Morton International Inc	Pascagoula	430,599	MSD008186587
4	First Chemical Corp	Pascagoula	317,770	MSD033417031
5	Amerada Hess Corp	Purvis	817	MSD079461406
6	Arizona Chemical Company	Gulfport	607	MSD001661719
7	Enterprise Recovery Systems Inc	Byhalia	197	MSD000693176
8	ICI Acrylics Inc	Olive Branch	139	MSD980799480
9	Randall Textron	Grenada	104	MSD007037278
10	IPC Corinth Division Inc	Corinth	67	MSD096076781
	TOTAL		8,012,901	

<sup>\*</sup> Quantity managed only by storage was excluded.

# **Top Management Method**

■ The top management method used in the state of Mississippi was aqueous organic treatment (6,575,262 tons).

#### Mississippi Imports/Exports (As reported by Mississippi)

- The state that shipped the largest quantity of waste to Mississippi was Tennessee (453 tons).
- The state to which Mississippi shipped the largest quantity of waste was Tennessee (13,160).

# **MISSOURI**

389	Total Number of RCRA Large Quantity Generators (LQGs)
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686,651	Total Quantity of RCRA
Tons	Hazardous Waste Generated

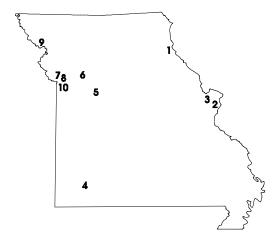


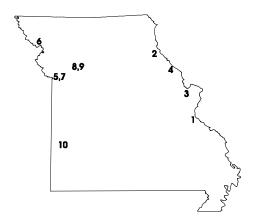
Table 1
Ten Largest RCRA Hazardous Waste Generators and Quantity Generated (tons), 1991

	Facility Name	City	Quantity Generated	EPA ID
1	American Cyanamid Co	South River	166,387	MOD050226075
2	Anheuser-Busch Inc	St. Louis City	142,127	MOD006288799
3	McDonnell Douglas Electronic Systems Co	St. Charles	83,526	MOD075888487
4	Efco Inc	Monett	81,831	MOD981715824
5	Harmon Electronic Inc	Warrensburg	61,982	MOD003537271
6	Lake City Army Ammunition Plant	Independence	20,178	MO4213820489
7	Miles Inc	Kansas City	13,302	MOD056389828
8	Armco Inc	Kansas City	11,442	MOD007118029
9	Schuylkill Metals Inc	Forest City	10,394	MOD030712822
10	Armco Inc	Kansas City	9,993	MOD985775881
	TOTAL		601,162	

Table 2
Quantity of Generated Waste (Tons) That Was Only a Characteristic Waste, Only a Listed Waste, or Both a Characteristic and Listed Waste, 1991

Only Characte	ristic	Only L	isted		racteristic isted
Ignitable	3,630	F Waste	17,922		
Corrosive	263,005	K Waste	9,237		
Reactive	6,848	P Waste	437		
Toxic (D004-17)	26,382	U Waste	574		
Toxic (D018-43)	4,257				
Characteristic Mixed	36,207	Listed Mixed	618		
TOTAL	340,330	TOTAL	28,787	TOTAL	317,326

# **MISSOURI**



## **Waste Management**

589,673	Total Quantity of RCRA
Tons	Hazardous Waste Managed

Table 3

Ten L	Ten Largest RCRA Hazardous Waste Managers and Quantity Managed (tons), 1991					
	Facility Name	City	Quantity Managed*	EPA ID		
1	River Cement Co	Festus	193,352	MOD050232560		
2	American Cyanamid Co	South River	166,197	MOD050226075		
3	McDonnell Douglas Electronic Systems Co	St. Charles	83,472	MOD075888487		
4	Holnam Inc/Safety-Kleen	Clarksville	80,771	MOD029729688		
5	Heritage Environmental Services	Kansas City	13,693	MOD981505555		
6	Schuylkill Metals Inc	Forest City	13,466	MOD030712822		
7	Miles Inc	Kansas City	13,112	MOD056389828		
8	Lake City Army Ammunition Plant	Independence	11,252	MO4213820489		
9	Rock Creek Waste Treatment Facilities	Independence	5,791	MOT300010808		
10	3M Co - Nevada Plant	Nevada	2,367	MOD057894321		

<sup>\*</sup> Quantity managed only by storage was excluded.

# **Top Management Method**

**TOTAL** 

■ The top management method used in the state of Missouri was energy recovery (reuse as fuel) (193,386 tons).

583,473

#### Missouri Imports/Exports (As reported by Missouri)

- The state that shipped the largest quantity of waste to Missouri was Illinois (44,310 tons).
- The state to which Missouri shipped the largest quantity of waste was Illinois (26,672 tons).

# **MONTANA**

54	Total Number of RCRA Large Quantity Generators (LQGs)
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11,177	Total Quantity of RCRA
Tons	Hazardous Waste Generated

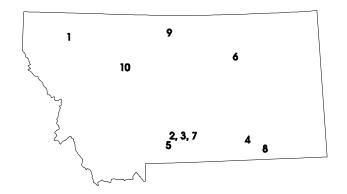


Table 1
Ten Largest RCRA Hazardous Waste Generators and Quantity Generated (tons), 1991

	Facility Name	City	Quantity Generated	EPA ID
1	Columbia Falls Aluminum Co	Columbia Falls	4,143	MTD057561763
2	Transbas Inc	Billings	1,521	MTD079711198
3	Exxon Billings Refinery	Billings	1,250	MTD010380574
4	Montana Power Co Units 3 & 4	Colstrip	1,227	MTD980330609
5	Cenex Refinery	Laurel	922	MTD006238083
6	US Corps Of Engineers	Fort Peck	451	MT4210090060
7	Conoco Refinery	Billings	309	MTD006229405
8	Exxon Co Bell Creek	Bell Creek	238	MTD986068476
9	B N Havre	Havre	154	MTD980955660
10	Montana Refining Company	Black Eagle	118	MTD000475194
	TOTAL		10,333	

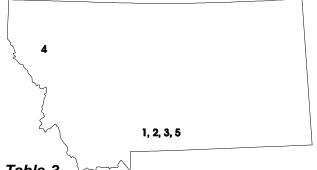
Table 2

Quantity of Generated Waste (Tons) That Was Only a Characteristic Waste, Only a Listed Waste, or Both a Characteristic and Listed Waste, 1991

Only Characterist	ic	Only Lis	sted	Both Chara & List	
Ignitable	252	F Waste	968		
Corrosive	1,593	K Waste	4,433		
Reactive	2	P Waste	3		
Toxic (D004-17)	1,646	U Waste	4		
Toxic (D018-43)	817				
Characteristic Mixed	152	Listed Mixed	794		
TOTAL	4,463	TOTAL	6,202	TOTAL	512

# **MONTANA**

## **Waste Management**



9 Total Number of RCRA TSD Facilities
---------------------------------------

3,270	Total Quantity of RCRA	
Tons	Hazardous Waste Managed	

Table 3

#### Largest RCRA Hazardous Waste Managers and Quantity Managed (tons), 1991

	Facility Name	City	Quantity Managed*	EPA ID
1	Exxon Billings Refinery	Billings	2,000	MTD010380574
2	Transbas Inc	Billings	970	MTD079711198
3	Conoco Landfarm	Billings	298	MTD000818096
4	B N Paradise	Paradise	2	MTD000716787
5	Yellowstone Hydraulics Inc	Billings	1	MTD006229488
	TOTAL		3,270	

<sup>\*</sup> Because quantity managed only by storage was excluded, facilities managing by storage only were also excluded.

## **Top Management Method**

■ The top management method used in the state of Montana was land treatment (1,694 tons).

#### Montana Imports/Exports (As reported by Montana)

- Montana did not receive RCRA waste from any other states.
- The state to which Montana shipped the largest quantity of waste was Utah (4,007 tons).

# **NEBRASKA**

86	Total Number of RCRA Large Quantity Generators (LQGs)
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35,705 Tons Total Quantity of RCRA Hazardous Waste Generat
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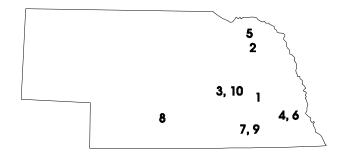


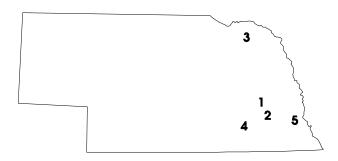
Table 1
Ten Largest RCRA Hazardous Waste Generators and Quantity Generated (tons), 1991

	Facility Name	City	Quantity Generated	EPA ID
1	Valmont Industries	Valley	17,844	NED007267214
2	Nucor Steel	Norfolk	4,973	NED087069050
3	Behlen Mfg Co	Columbus	2,328	NED007268790
4	American Telephone & Telegraph	Omaha	2,066	NED007259054
5	Hydraulic Components	Hartington	1,436	NED080219868
6	Seagate Technology	Omaha	1,341	NED072901945
7	Duncan Aviation	Lincoln	914	NED980971733
8	Monroe Auto Equip Co SKO	Cozad	559	NED007263619
9	Kawasaki Motor Mfg	Lincoln	327	NED068652981
10	Appleton Electric Company	Columbus	321	NED099564684
	TOTAL		32,109	

Table 2
Quantity of Generated Waste (Tons) That Was Only a Characteristic Waste, Only a Listed Waste, or Both a Characteristic and Listed Waste, 1991

Only Characteristic		Only Listed		Both Chara & List	
Ignitable	166	F Waste	2,076		
Corrosive	18,557	K Waste	4,973		
Reactive	0	P Waste	37		
Toxic (D004-17)	6,917	U Waste	28		
Toxic (D018-43)	244				
Characteristic Mixed	450	Listed Mixed	1		
TOTAL	26,335	TOTAL	7,115	TOTAL	2,251

## **NEBRASKA**



## **Waste Management**

Total Number of RCRA TSD Facilities
-------------------------------------

26,065	Total Quantity of RCRA	
Tons	Hazardous Waste Managed	

Table 3
Largest RCRA Hazardous Waste Managers and Quantity Managed (tons), 1991

	Facility Name	City	Quantity Managed*	EPA ID
1	Valmont Industries	Valley	12,800	NED007267214
2	Ash Grove Cement Plant	Louisville	12,125	NED007260672
3	Hydraulic Components	Hartington	1,091	NED080219868
4	Brunswick - Main Plant	Lincoln	49	NED043534635
5	Offutt Air Force	Offutt AFB	<1	NE8571924648
	TOTAL		26,065	

<sup>\*</sup> Because quantity managed only by storage was excluded, facilities managing by storage only are also excluded.

## **Top Management Method**

■ The top management method used in the state of Nebraska was energy recovery (12,125).

#### Nebraska Imports/Exports (As reported by Nebraska)

- The state that shipped the largest quantity of waste to Nebraska was Indiana (3,955 tons).
- The state to which Nebraska shipped the largest quantity of waste was Ohio (5,115 tons).

# **NEVADA**

71	Total Number of RCRA Large Quantity Generators (LQGs)
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9,951	Total Quantity of RCRA
Tons	Hazardous Waste Generated

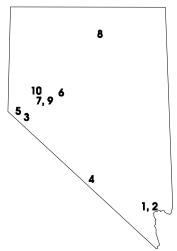
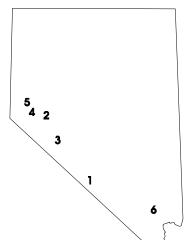


Table 1
Ten Largest RCRA Hazardous Waste Generators and Quantity Generated (tons), 1991

	Facility Name	City	Quantity Generated	EPA ID
1	Nevada Dept Of Transportation	Henderson	3,825	NVD982444879
2	Kerr McGee Chemical Corp	Henderson	2,482	NVD008290330
3	R J Enterprises Inc	Moundhouse	636	NVD981639883
4	US Ecology	Beatty	433	NVT330010000
5	Bently Nevada Corp	Minden	343	NVD980887319
6	Eticam-Nevada Inc	Fernley	338	NVD980895338
7	Lifetouch Portrait Studios	Reno	152	NVD982041345
8	Newmont Gold Company Gold Quarry	Carlin	129	NVD000627034
9	R R Donnelley & Sons Co	Reno	112	NVD981641434
10	American Electric	Sparks	105	NVD982502692
	TOTAL		8,555	

Table 2
Quantity of Generated Waste (Tons) That Was Only a Characteristic Waste, Only a Listed Waste, or Both a Characteristic and Listed Waste, 1991

Only Characterist	ic	Only Li	sted	Both Charac & Liste	
Ignitable	295	F Waste	1,108		
Corrosive	59	K Waste	51		
Reactive	6	P Waste	32		
Toxic (D004-17)	7,029	U Waste	33		
Toxic (D018-43)	51				
Characteristic Mixed	512	Listed Mixed	385		
TOTAL	7,953	TOTAL	1,610	TOTAL	373



### **NEVADA**

## **Waste Management**

12	Total Number of RCRA TSD
12	Facilities

52,784	Total Quantity of RCRA		
Tons	Hazardous Waste Managed		

Table 3

#### Largest RCRA Hazardous Waste Managers and Quantity Managed (tons), 1991

	Facility Name	City	Quantity Managed*	EPA ID
1	US Ecology	Beatty	49,324	NVT330010000
2	Eticam-Nevada Inc	Fernley	2,833	NVD980895338
3	Hawthorne Army Ammunition Plant New Bomb	Hawthorne	558	NV5210090010
4	Sun Chemical Corp	Reno	57	NVD981694540
5	Defense Systems Corp Largomarsino	Sparks	11	NVD981654031
6	FWC/EV	Las Vegas	1	NV7570024110
	TOTAL		52,784	

<sup>\*</sup> Because quantity managed only by storage was excluded, facilities managing by storage only are also excluded.

## **Top Management Method**

■ The top management method used in the state of Nevada was landfilling (43,747 tons).

#### Nevada Imports/Exports (As reported by Nevada)

- The state that shipped the largest quantity of waste to Nevada was California (29,909 tons).
- The state to which Nevada shipped the largest quantity of waste was California (1,275 tons).